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PTO/SB/01 (12-97)  
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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>  <input checked="" type="checkbox"/> Declaration Submitted with Initial Filing    OR <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	<b>Attorney Docket Number</b>	NIDN-73247
	<b>First Named Inventor</b>	L. Dewi
	<b>COMPLETE IF KNOWN</b>	
	<b>Application Number</b>	To be assigned
	<b>Filing Date</b>	21-Nov-2001
	<b>Group Art Unit</b>	To be assigned
	<b>Examiner Name</b>	To be assigned

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Iodine-Containing Radioactive Sources**

the specification of which *(Title of the Invention)*

☒ is attached hereto  
OR  
☐ was filed on (MM/DD/YYYY)  as United States Application Number or PCT International Application Number  and was amended on (MM/DD/YYYY)  (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
9915718.2	Great Britain	07/05/1999	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/138,938	06/11/1999	

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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## DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
PCT/GB00/00644	02/23/2000	

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: ☒ Customer Number 22840 → ☐ Registered practitioner(s) name/registration number listed below

Place Customer  
Number Bar Code  
Label here

Name	Registration Number	Name	Registration Number

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☒ Customer Number 22840 OR ☐ Correspondence address below

Name					
Address					
Address					
City		State		ZIP	
Country		Telephone		Fax	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: ☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))	Family Name or Surname
Lewis	Dewi

Inventor's Signature				Date		
Residence: City		State	Country	GB	Citizenship	GB
Post Office Address	The Grove Centre, White Lion Road, Amersham					
Post Office Address	Buckinghamshire, Great Britain HP7 9LL					
City		State	ZIP		Country	

☒ Additional inventors are being named on the 2 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

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## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 1 of 2

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Gregory L.				McIntire			
Inventor's Signature						Date	
Residence: City		State		Country	US	Citizenship	US
Post Office Address	113 Piedmont Road						
Post Office Address	West Chester, Pennsylvania 19382 US						
City		State		ZIP		Country	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Evan				Gustow			
Inventor's Signature						Date	
Residence: City		State		Country	US	Citizenship	US
Post Office Address	626 Conestoga Road						
Post Office Address	Villanova, Pennsylvania 19085 US						
City		State		ZIP		Country	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Robert A.				Snow			
Inventor's Signature						Date	
Residence: City		State		Country	US	Citizenship	CA
Post Office Address	118 Cratin Lane						
Post Office Address	West Chester, Pennsylvania 19380 US						
City		State		ZIP		Country	

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> <b>Supplemental Sheet</b> Page <u>2</u> of <u>2</u>
--------------------	---

<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any])				Family Name or Surname							
Harold J.				Stevens							
Inventor's Signature					Date						
Residence: City		State		Country		US		Citizenship		US	
Post Office Address		1204 Stapleton Drive									
Post Office Address		Garner, North Carolina 27529 US									
City		State		ZIP		Country					
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any])				Family Name or Surname							
Edward R.				Bacon							
Inventor's Signature					Date						
Residence: City		State		Country		US		Citizenship		US	
Post Office Address		1006 Skyline Circle									
Post Office Address		Audubon, Pennsylvania 19403 US									
City		State		ZIP		Country					
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any])				Family Name or Surname							
Inventor's Signature					Date						
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Post Office Address											
Post Office Address											
City		State		ZIP		Country					

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Docket No.: NIDN-73247  
Application No.: 10/009,576  
Filing Date: To be assigned  
Group Art Unit: To be assigned  
Examiner: To be assigned  
Declaration Submitted After Initial Filing

**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Iodine-Containing Radioactive Sources**

the specification of which

☐ is attached hereto.

OR

☒ was filed on **February 23, 2000** as United States Application No. or PCT International Application No. **PCT/GB00/00644** and was amended on \_\_\_\_\_ (if applicable)

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9915718.2  
(Number)

Great Britain  
(Country)

05 July 1999  
(Day/Month/Year Filed)



States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

100

Full name of first inventor: Dewi Lewis  
Inventor's signature: [Signature]  
Date: 4 Apr 2002  
Post Office Address: The Grove Centre, White Lion Road GB  
Amersham, Buckinghamshire, Great Britain HP7 9LL  
Citizenship: Great Britain

2-00

Full name of second inventor: Gregory L. McIntire  
Inventor's signature: \_\_\_\_\_  
Date: \_\_\_\_\_  
Post Office Address: 113 Piedmont Road PA  
West Chester, Pennsylvania 19382 US  
Citizenship: United States of America

3-00

Full name of third inventor: Evan Gustow  
Inventor's signature: \_\_\_\_\_  
Date: \_\_\_\_\_  
Post Office Address: 626 Conestoga Road PA  
Villanova, Pennsylvania 19085 US  
Citizenship: United States of America

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Citizenship: Canada

500

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Citizenship: United States of America

60

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Citizenship: United States of America



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Docket No.: NIDN-73247  
Application No.: 10/009,576  
Filing Date: To be assigned  
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**9915718.2**  
(Number)

**Great Britain**  
(Country)

**5 July 1999**  
(Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional patent application(s) listed below:

60/138,938  
(Application Serial No.)

11 June 1999  
(Filing Date)

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, CFR Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

PCT/GB00/00644  
(Application Serial No.)

23 February 2000  
(Filing Date)

As a named inventor, I hereby appoint the following attorneys or agents to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith:

Customer Number: 22840

Royal N. Ronning, Jr. (Reg. No. 32,529)

Stephen G. Ryan (Reg. No. 39,015)

Robert F. Chisholm (Reg. No. 39,939)

Send correspondence to: Amersham Biosciences Corp  
800 Centennial Avenue  
Piscataway, New Jersey 08855

Direct telephone calls to: (732) 457-8000

Direct facsimiles to: (732) 457-8463

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Dewi Lewis

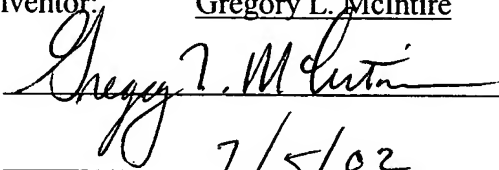
Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Post Office Address: The Grove Centre, White Lion Road  
Amersham, Buckinghamshire, Great Britain HP7 9LL

Citizenship: Great Britain

Full name of second inventor: Gregory L. McIntire

Inventor's signature: 

Date: 7/5/02

Post Office Address: 113 Piedmont Road  
West Chester, Pennsylvania 19382 US

Citizenship: United States of America

Full name of third inventor: Evan Gustow

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Post Office Address: 626 Conestoga Road  
Villanova, Pennsylvania 19085 US

Citizenship: United States of America

Full name of fourth inventor: Robert A. Snow

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Post Office Address: 118 Cratin Lane  
West Chester, Pennsylvania 19380 US

Citizenship: Canada

Full name of fifth inventor: Harold Stevens

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Post Office Address: 1204 Stapleton Drive  
Garner, North Carolina 27529 US

Citizenship: United States of America

Full name of sixth inventor: Edward R. Bacon

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Post Office Address: 1006 Skyline Circle  
Audubon, Pennsylvania 19403 US

Citizenship: United States of America

**Docket No.: NIDN-73247**  
**Application No.: 10/009,576**  
**Filing Date: To be assigned**  
**Group Art Unit: To be assigned**  
**Examiner: To be assigned**  
**Declaration Submitted After Initial Filing**

**DECLARATION AND POWER OF ATTORNEY**  
**FOR PATENT APPLICATION**

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**Iodine-Containing Radioactive Sources**

the specification of which

☐ is attached hereto.

OR

☒ was filed on **23 February 2000** as United States Application No. or PCT International Application No. **PCT/GB00/00644** and was amended on \_\_\_\_\_ (if applicable)

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**9915718.2**  
 (Number)

**Great Britain**  
 (Country)

**5 July 1999**  
 (Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional patent application(s) listed below:

60/138,938  
(Application Serial No.)

11 June 1999  
(Filing Date)

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(Application Serial No.)

23 February 2000  
(Filing Date)

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Royal N. Ronning, Jr. (Reg. No. 32,529)

Stephen G. Ryan (Reg. No. 39,015)

Robert F. Chisholm (Reg. No. 39,939)

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Piscataway, New Jersey 08855

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Full name of first inventor: Dewi Lewis

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Post Office Address: The Grove Centre, White Lion Road  
Amersham, Buckinghamshire, Great Britain HP7 9LL

Citizenship: Great Britain

Full name of second inventor: Gregory L. McIntire

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Post Office Address: 113 Piedmont Road  
West Chester, Pennsylvania 19382 US

Citizenship: United States of America

Full name of third inventor: Evan Gustow

Inventor's signature: 

Date: July 8, 2002

Post Office Address: 626 Conestoga Road  
Villanova, Pennsylvania 19085 US

Citizenship: United States of America

Full name of fourth inventor: Robert A. Snow

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Post Office Address: 118 Cratin Lane  
West Chester, Pennsylvania 19380 US

Citizenship: Canada

Full name of fifth inventor: Harold Stevens

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Post Office Address: 1204 Stapleton Drive  
Garner, North Carolina 27529 US

Citizenship: United States of America

Full name of sixth inventor: Edward R. Bacon

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Post Office Address: 1006 Skyline Circle  
Audubon, Pennsylvania 19403 US

Citizenship: United States of America



**Docket No.: NIDN-73247**  
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**Filing Date: To be assigned**  
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Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Post Office Address: The Grove Centre, White Lion Road  
Amersham, Buckinghamshire, Great Britain HP7 9LL

Citizenship: Great Britain

Full name of second inventor: Gregory L. McIntire

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Post Office Address: 113 Piedmont Road  
West Chester, Pennsylvania 19382 US

Citizenship: United States of America

Full name of third inventor: Evan Gustow

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Post Office Address: 626 Conestoga Road  
Villanova, Pennsylvania 19085 US

Citizenship: United States of America

Full name of fourth inventor: Robert A. Snow

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

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West Chester, Pennsylvania 19380 US

Citizenship: Canada

Full name of fifth inventor: Harold Stevens

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

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Citizenship: United States of America

Full name of sixth inventor: Edward R. Bacon

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Date: \_\_\_\_\_

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Audubon, Pennsylvania 19403 US

Citizenship: United States of America

Docket No.: NIDN-73247  
 Application No.: 10/009,576  
 Filing Date: To be assigned  
 Group Art Unit: To be assigned  
 Examiner: To be assigned  
 Declaration Submitted After Initial Filing

**DECLARATION AND POWER OF ATTORNEY  
 FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Iodine-Containing Radioactive Sources**

the specification of which

☐ is attached hereto.  
 OR

☒ was filed on **February 23, 2000** as United States Application No. or PCT International Application No. **PCT/GB00/00644** and was amended on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or (f) or Section 365 (b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign applications for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

9915718.2  
 (Number)

Great Britain  
 (Country)

05 July 1999  
 (Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional patent application(s) listed below:

60/138,938  
(Application Serial No.)

11 June 1999  
(Filing Date)

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, CFR Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

PCT/GB00/00644  
(Application Serial No.)

23 February 2000  
(Filing Date)

As a named inventor, I hereby appoint the following attorneys or agents to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith:

Customer Number: 22840

Royal N. Ronning, Jr. (Reg. No. 32,529)

Stephen G. Ryan (Reg. No. 39,015)

Robert F. Chisholm (Reg. No. 39,939)

Send correspondence to: Amersham Biosciences Corp  
800 Centennial Avenue  
Piscataway, New Jersey 08855

Direct telephone calls to: (732) 980-2930

Direct facsimiles to: (732) 457-8463

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United

States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Lewis Dewi

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Post Office Address: The Grove Centre, White Lion Road  
Amersham, Buckinghamshire, Great Britain HP7 9LL

Citizenship: Great Britain

Full name of second inventor: Gregory L. McIntire

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Post Office Address: 113 Piedmont Road  
West Chester, Pennsylvania 19382 US

Citizenship: United States of America

Full name of third inventor: Evan Gustow

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Post Office Address: 626 Conestoga Road  
Villanova, Pennsylvania 19085 US

Citizenship: United States of America

Full name of fourth inventor: Robert A. Snow

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Post Office Address: 118 Cratin Lane  
West Chester, Pennsylvania 19380 US

Citizenship: Canada

Full name of fifth inventor: Harold Stevens

Inventor's signature: Harold Jack Stevens

Date: 4/10/02

Post Office Address: 1204 Stapleton Drive  
Garner, North Carolina 27529 US

Citizenship: United States of America

Full name of sixth inventor: Edward R. Bacon

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Post Office Address: 1006 Skyline Circle  
Audubon, Pennsylvania 19403 US

Citizenship: United States of America



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**9915718.2**  
(Number)

**Great Britain**  
(Country)

**5 July 1999**  
(Day/Month/Year Filed)

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(Application Serial No.)

11 June 1999  
(Filing Date)

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Full name of first inventor: Dewi Lewis

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Post Office Address: The Grove Centre, White Lion Road  
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Citizenship: Great Britain

Full name of second inventor: Gregory L. McIntire

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Post Office Address: 113 Piedmont Road  
West Chester, Pennsylvania 19382 US

Citizenship: United States of America

Full name of third inventor: Evan Gustow

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Post Office Address: 626 Conestoga Road  
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Citizenship: United States of America

Full name of fourth inventor: Robert A. Snow

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Post Office Address: 118 Cratin Lane  
West Chester, Pennsylvania 19380 US

Citizenship: Canada

Full name of fifth inventor: Harold Stevens

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Post Office Address: 1204 Stapleton Drive  
Garner, North Carolina 27529 US

Citizenship: United States of America

Full name of sixth inventor: Edward R. Bacon

Inventor's signature:  \_\_\_\_\_

Date: July 7, 2002

Post Office Address: 1006 Skyline Circle  
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